

WHAT IS CLAIMED IS:

5 1. An elastic shaft coupling having a coupling
element which is formed by interposing between a
joint member and a hollow shaft member an elastic
member for flexing and deforming upon a relative
rotation between these members and forming stopper
portions for restricting the relative rotation within
a predetermined amount respectively on the joint
member and the hollow shaft member, characterized in
10 that:

the stopper portions on the hollow shaft member
side are formed by plastically processing the end
portion of the material of the hollow shaft member
into a flange shape.

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Sub Bm 2. An elastic shaft coupling according to claim
1, wherein the stopper portions on said hollow shaft
member side are provided with ribs for reinforcement.

Sub A 3. An elastic shaft coupling according to claim
1 or 2, wherein the outer diameter of the stopper
portion on said hollow shaft member side is formed
smaller than the outer diameter of the stopper
portion on said joint member side.

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4. An elastic shaft coupling according to claim
1 or 2, wherein the stopper portions on said joint

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member side are brought into contact with the stopper portions on said hollow shaft member side from the center thereof in accordance with said relative rotation.

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sub 8.5. A method of manufacturing a coupling element which is formed by interposing between a joint member and a hollow shaft member an elastic member for flexing and deforming upon a relative rotation between these members and forming stopper portions for restricting the relative rotation within a predetermined amount respectively on the joint member and the hollow shaft member, comprising the step of:

10 forming each of the stopper portions on said
15 hollow shaft member side into the shape of a flange while applying a pressing force in the axial direction onto said hollow shaft member.

TOP SECRET-071501
0904900-071501

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